

May 29, 2002

Ms. Diane M. Green
Gohmann Asphalt and Construction, Inc.
P.O. Box 2428
Clarksville, Indiana 47131-2428

Re: 019-15989-03307
First Administrative Amendment to
FESOP F019-7695-03307

Dear Ms. Green:

Lucas Brothers Paving, Inc. was issued a FESOP permit on January 21, 1998 for a portable hot mix asphalt batch plant. A letter requesting a transfer of ownership, name change, change in company mailing address and change in Authorized Individual (previously Responsible Official) was received on May 14, 2002. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a portable hot mix asphalt batch plant.

Responsible Official:

Authorized Individual: ~~George Lucas Jr.~~ Diane M. Green
Initial Source Address: Sames Road, Clarksville, Indiana 47131
Mailing Address: ~~885 North Gardener Street, Scottsburg, Indiana 47170~~
P.O. Box 2428, Clarksville, Indiana 47131-2428
SIC Code: 2951
Initial County Location: Clark
County Status: Nonattainment for particulate matter and volatile organic compound;
attainment for all other criteria pollutants
Source Status: Federally Enforceable State Operating Permit (FESOP)
Minor Source under PSD and Emission Offset Rules

Ms. Diane Green of Gohmann Asphalt and Construction, Inc. replaces George Lucas, Jr. of Lucas Brothers Paving, Inc. as the Authorized Individual. Ms. Green meets the requirements of 326 IAC 2-1.1-1(1) as an Authorized Individual.

On March 20, 2002, Gohmann Asphalt and Construction, Inc. purchased the portable hot mix asphalt batch plant from Lucas Brothers Paving, Inc. The plant is currently located at Sames Road, Clarksville, Indiana 47131 and will continue to operate at that location until Gohmann Asphalt and Construction, Inc. requests to relocate. The plant will operate under the name of Gohmann Asphalt and Construction, Inc. The mailing address was corrected to change the Lucas Brother Paving, Inc. office to the Gohmann Asphalt and Construction, Inc. office. The reporting forms were changed to reflect all the current information.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

Gohmann Asphalt and Construction, Inc.
Clarksville, IN 47137

Page 2 of 2
019-15989-03307

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, at (800) 451-6027, press 0 and ask for Gary Freeman or extension (3-5334), or dial (317) 233-5334.

Sincerely,

Original signed by
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments: Updated Pages
PD/gkf

cc: File -Clark County
Clark County Health Department
Air Compliance Section Inspector - Ray Schick
Compliance Data Section -Karen Nowak
Air Programs - Chet Bohannon
Permit Review Section 1 - Gary Freeman
Admin Hanging File - 019-15118-03307
Duane Van Laningham - For Enviroplan File 019-15118-03307
Permits Admin File

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP)
OFFICE OF AIR QUALITY**

Gohmann Asphalt and Construction Inc. (Portable)

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the facilities listed in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 and 326 IAC 2-1-3.2, as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F019-7695-03307	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: January 21, 1998 Expiration Date: January 21, 2003

First Administrative Amendment: 019-15989-03307	Pages Affected: 5, 35, 36, 37, 38, 39 and 40
Issued by: Original signed by Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: May 29, 2002

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ), and presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a portable hot mix asphalt batch plant.

Authorized Individual: Diane M. Green
Initial Source Address: Sames Road, Clarksville, Indiana 47131
Mailing Address: P.O. Box 2428, Clarksville, Indiana 47131-2428
SIC Code: 2951
Initial County Location: Clark
County Status: Nonattainment for particulate matter and volatile organic compound;
attainment for all other criteria pollutants
Source Status: Federally Enforceable State Operating Permit (FESOP)
Minor Source under PSD and Emission Offset Rules

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This portable source consists of the following emission units and pollution control devices:

- (a) one (1) rotary aggregate drum dryer and mixer capable of processing 225 tons per hour of raw materials, equipped with one (1) 86 million British thermal units per hour natural gas fired burner with No. 2 diesel oil as a back-up fuel;
- (b) one (1) asphalt batch tower with a maximum capacity of 225 tons per hour of raw materials, consisting of a hot aggregate elevator, screen, hot aggregate bins and weigh hopper, liquid asphalt weigh hopper, pug mill mixer, drag-slat conveyor, and a 600 ton capacity asphalt mix storage bin;
- (c) one (1) jetpulse baghouse for aggregate drum dryer and mixer, and batch tower particulate matter (PM) emissions control, exhausting at one (1) stack identified as SV1; and
- (d) production of stockpile mix.

A.3 Insignificant Activities [326 IAC 2-7-1(20)] [326 IAC 2-8-3(c)(3)(I)]

This portable source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(20):

- (a) one (1) natural gas fired hot oil heater using No. 2 diesel oil as a backup fuel, with a maximum rated capacity of 2.0 million British thermal units per hour, exhausting at one (1) stack identified as SV3;
- (b) one (1) cold aggregate feed system, consisting of four (4) cold aggregate feeder bins with a total capacity of 120 tons and one (1) belt conveyor;
- (c) one (1) liquid asphalt storage tank with a maximum storage capacity of 17,500 gallons, exhausting at one (1) stack identified as SV2;
- (d) two (2) aggregate storage piles with a maximum total storage capacity of 60,000 tons;

State Form 47738 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
CERTIFICATION**

Source Name: Gohmann Asphalt and Construction, Inc.
Initial Source Address: Sames Road, Clarksville, Indiana 47131
Mailing Address: P.O. Box 2428, Clarksville, Indiana 47131-2428
FESOP No.: F019-7695-03307

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- 9 Annual Compliance Certification Letter
- 9 Deviation Occurrence Reporting Form (For Control Equipment Monitoring)
- 9 Deviation Occurrence Reporting Form (For Material Usage, Quality, Etc.)
- 9 Test Result (specify) _____
- 9 Report (specify) _____
- 9 Notification (specify) _____
- 9 Other (specify) _____

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

State Form 47739 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
DEVIATION OCCURRENCE REPORT**
(For Control Equipment Monitoring Only)

Source Name: Gohmann Asphalt and Construction, Inc.
Initial Source Address: Sames Road, Clarksville, Indiana 47131
Mailing Address: P.O. Box 2428, Clarksville, Indiana 47131-2428
FESOP No.: F019-7695-03307

If a deviation has occurred, a separate copy of this report must be submitted for **each** monitoring device on all control equipment listed in this permit. Attach a signed certification to complete this report.

Stack/Vent ID:

Control Equipment:
(ex: thermal oxidizer, scrubber, baghouses)

Type of Parameter Monitored:
(ex: temperature, pressure drop, efficiency)

9 Continuously 9 Periodically, at a frequency of:

Parameter Operating Restrictions/Range:
(ex: 1,400°F, 2-4 psi pressure drop)

Report Covers From: To:
(date: month/day/yr)

9 Summary of Deviations from the Parameter Restriction/Range During the Monitoring Period are Identified Below. Complete Records Maintained at the Facility.

	For Parameter Recorded Continuously	For Parameter Recorded Periodically
Total Unit Operating Time		
Total Time of Deviations (Identify All Deviations)		
Percent of Time Indicating Deviations ([2]/[1]x100)		

Date of Deviation	Start/Stop Time of Deviation (Continuous Monitoring Only)	Actual Value Recorded	Reason for Deviation & Corrective Action Taken

State Form 47741 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
DEVIATION OCCURRENCE REPORT**

Source Name: Gohmann Asphalt and Construction, Inc.
Initial Source Address: Sames Road, Clarksville, Indiana 47131
Mailing Address: P.O. Box 2428, Clarksville, Indiana 47131-2428
FESOP No.: F019-7695-03307

If a deviation has occurred a separate copy of this report must be submitted for **each** material type, quantity usage and operation limitation (except control equipment monitoring) listed in this permit .
Attach a signed certification to complete this report.

Stack/Vent ID:

Equipment/Operation:

Parameter Subject to Material Type, Quantity Usage or Operation Limitations Specified in the Permit:
(ex: 2500 lb/day, 300 hours/yr, 5000 gallons/month)

Determination Period for this Parameter:
(ex: 365-day rolling sum, fixed monthly rate)

9 Permit Has No Rate Limitations for this Parameter.

Content Restriction for this Parameter:
(ex: maximum of 40% VOC in inks, 0.5% sulfur content)

Demonstration Method for this Parameter:
(ex: MSDS, Supplier, material sampling & analysis)

9 Permit Has No Content Limitations for this Parameter.

Comments:

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

FESOP Quarterly Report

Source Name: Gohmann Asphalt and Construction, Inc.
 Initial Source Address: Sames Road, Clarksville, Indiana 47131
 FESOP No.: F019-7695-03307
 Facility: 86 million British thermal units burner for the aggregate dryer
 Parameter: sulfur dioxide (SO₂)
 Limits: 0.5 pounds SO₂ per MMBTU heat input per boiler and fuel oil sulfur content of 0.5% (weight)
 Usage Limits: (a) Total input of 2.493 million gallons (mmgal) per twelve (12) month period, rolled on a consecutive monthly basis, the total for each month shall not exceed the difference between the annual usage limit minus the sum of actual usage from the previous eleven (11) months; and
 (b) During the first twelve (12) months of operation under this permit, the input of No. 2 diesel fuel oil shall be limited such that the total input divided by the accumulated months of operation shall not exceed 0.208 million gallons (mmgal) per month.

Year: _____

Month	Sulfur Content of #2 Oil (weight %)	Heat Content of #2 Oil (Btu/gallon)	SO ₂ Emissions (lb/MMBtu)	# 2 Oil Usage (mmgal/month)	Total Fuel Oil Usage last 12 months (mmgal)

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.

Deviation has been reported on: _____

Submitted by: _____
 Title/Position: _____
 Signature: _____
 Date: _____
 Phone: _____

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

FESOP Quarterly Report

Source Name: Gohmann Asphalt and Construction, Inc.
Initial Source Address: Sames Road, Clarksville, Indiana 47131
FESOP No.: F019-7695-03307
Facility: Hot mix asphalt
Parameter: particulate matter (PM)
Usage Limit: (a) Total asphalt produced shall be limited to 626,358 tons per twelve (12) month period, rolled on a consecutive monthly basis. This production limit is equivalent to source wide PM emissions of 95.1 tons per 12-month period. The total amount of asphalt produced each month shall not exceed the difference between the annual limit minus the sum of actual product from the previous eleven (11) months.
(b) During the first twelve (12) months of operation under this permit, the asphalt production shall be limited such that the total input divided by the accumulated months of operation shall not exceed 52,196.5 tons per month.

Year: _____

Month	Hot Mix Asphalt Produced This Month (Tons)	Hot Mix Asphalt Produced Last 12 Months (Tons)

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.

Deviation has been reported on: _____

Submitted by: _____
Title/Position: _____
Signature: _____
Date: _____
Phone: _____

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

FESOP Quarterly Report

Source Name: Gohmann Asphalt and Construction, Inc.
Initial Source Address: Sames Road, Clarksville, Indiana 47131
FESOP No.: F019-7695-03307
Facility: Asphalt emulsion for stockpile mix
Parameter: Volatile Organic Compounds (VOC)
Usage Limit: (a) 4,526.8 tons of asphalt emulsion used per twelve (12) month period, rolled on a consecutive monthly basis, based on a maximum of six percent (6%) of asphalt emulsion in the stockpile mix produced and seven percent (7%) distillate oil present in the asphalt emulsion. The total for each month shall not exceed the difference between the annual usage limit minus the sum of actual usage from the previous eleven (11) months.
(b) During the first twelve (12) months of operation under this permit, the usage of asphalt emulsion shall be limited such that the total tons divided by the accumulated months of operation shall not exceed 377.3 tons per month.

Year: _____

Month	Asphalt Emulsion Usage This Month (Tons)	Total Usage Last 12 Months (Tons)

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.

Deviation has been reported on: _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____

Phone: _____